



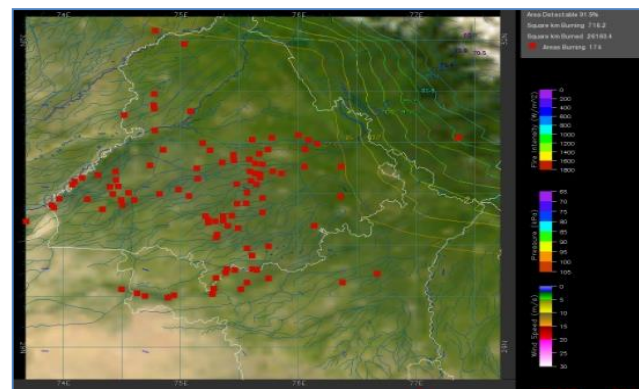
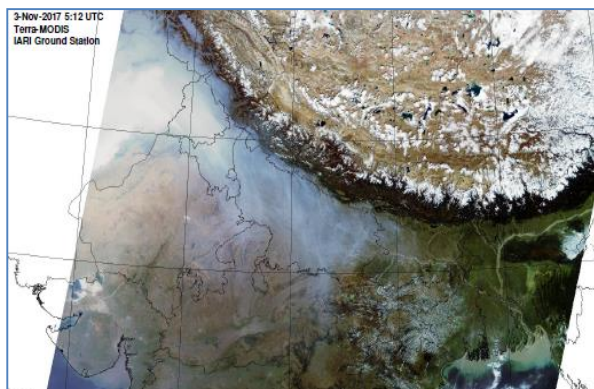
Bulletin No. 04

Events Date:
04-Apr-2026

Issued on:
04-Apr-2026



MONITORING WHEAT RESIDUE BURNING IN INDIA USING SATELLITE REMOTE SENSING DURING 2026



Prepared by:

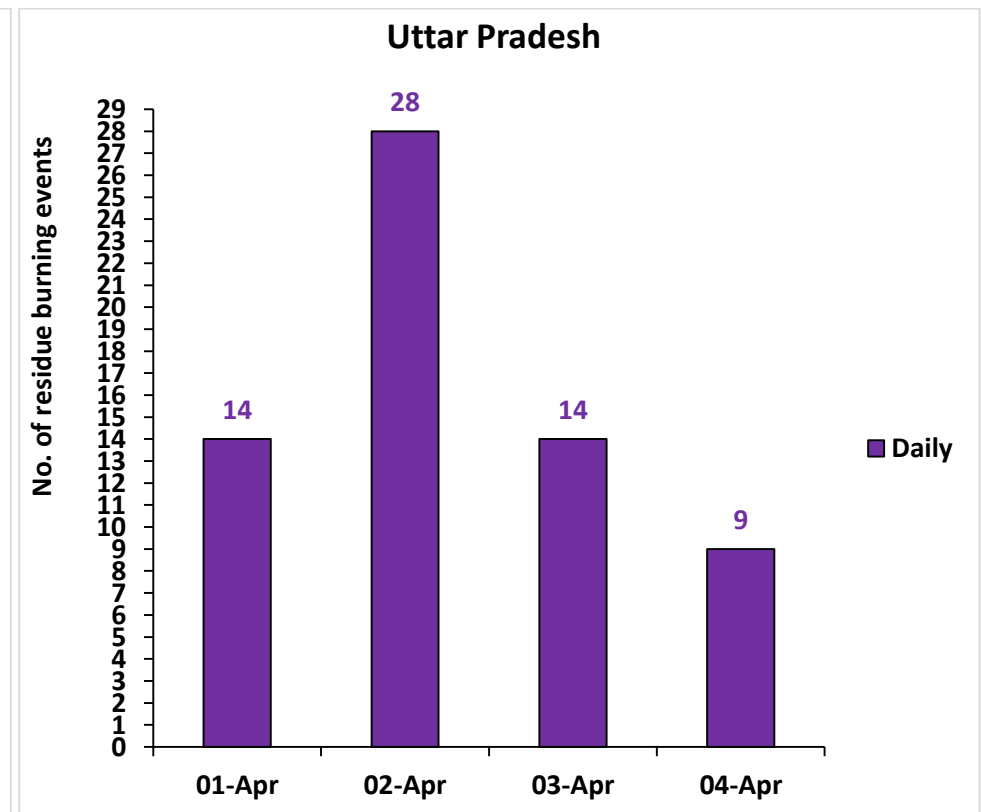
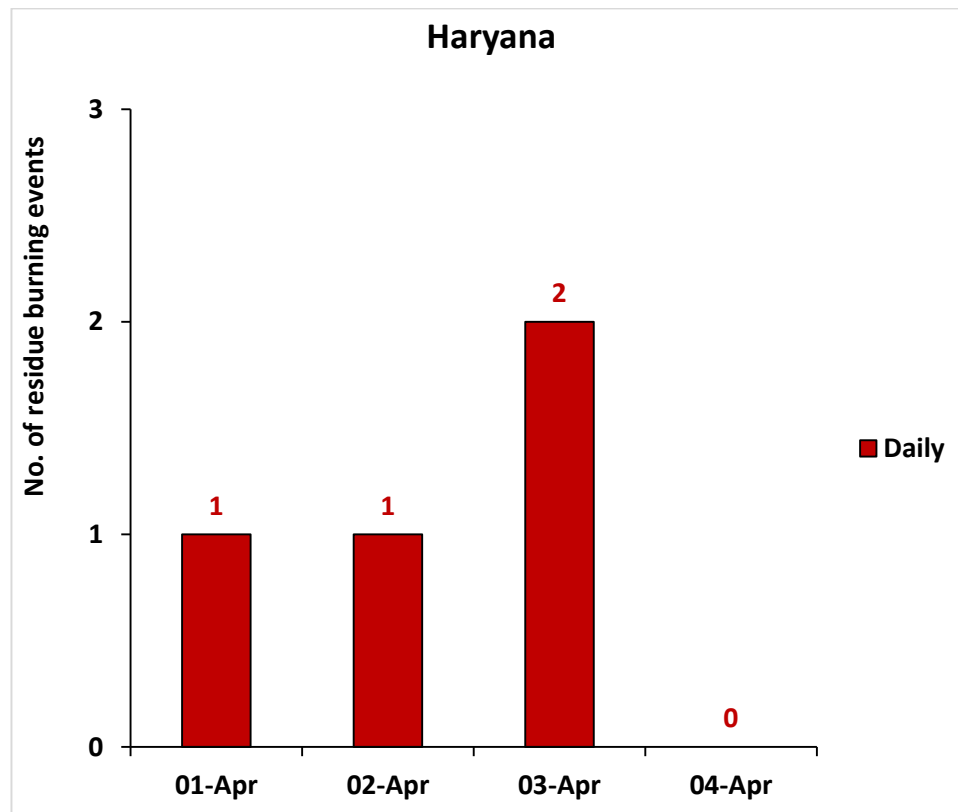
Consortium for Research on Agroecosystem Monitoring and Modeling from Space (CREAMS) Laboratory,
Division of Agricultural Physics, ICAR – Indian Agricultural Research Institute, New Delhi – 110012

<https://creams.iari.res.in/>

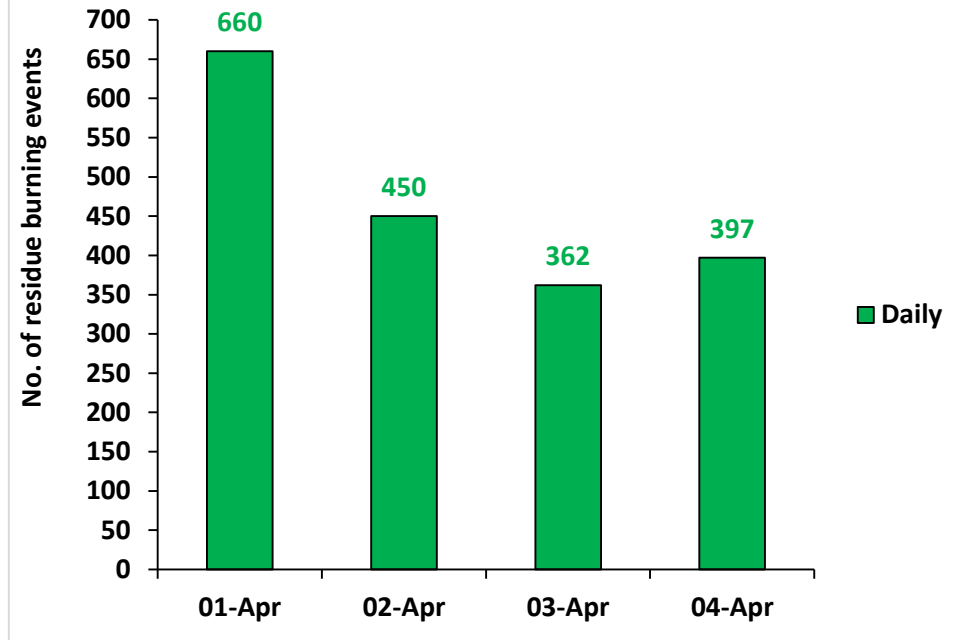
Highlights for 04-Apr-2026

- The active fire events due to wheat residue burning were monitored using satellite remote sensing, following the new "Standard Protocol for Estimation of Crop Residue Burning Fire Events using Satellite Data".
- Satellites detected **406** residue burning events in the five study States on **04-Apr-2026**.
- The state wise events detected on **04-Apr-2026** were **00** in Punjab, **00** in Haryana, **00** in Delhi, **09** in Uttar Pradesh and **397** in Madhya Pradesh.
- Total **1938** burning events were detected in the five states between **01-Apr-2026** and **04-Apr-2026**, which are distributed as **00, 04, 65, 00** and **1869** in Punjab, Haryana, UP, Delhi and MP, respectively.

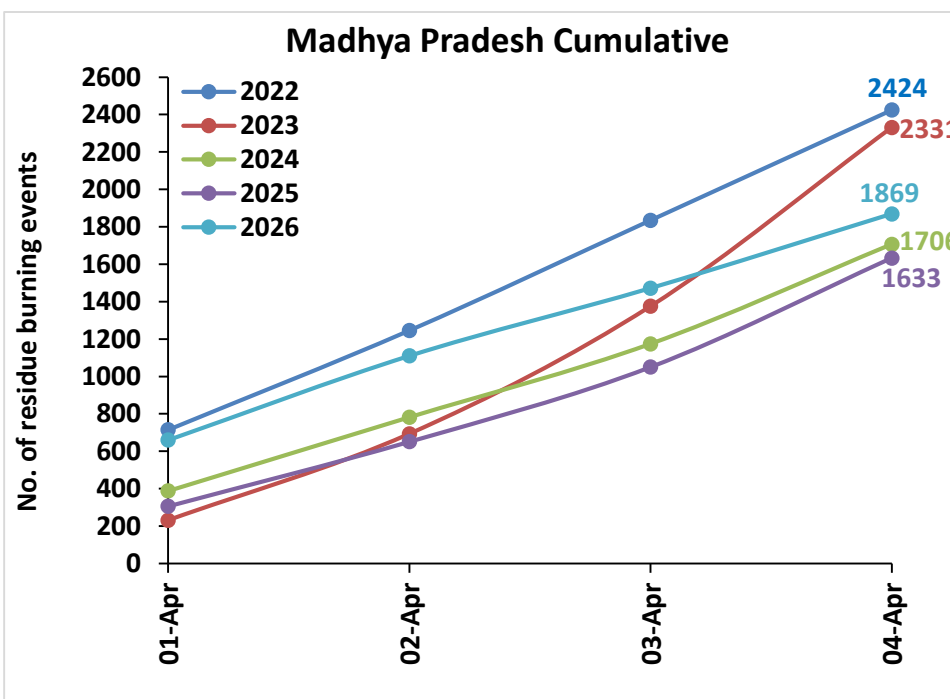
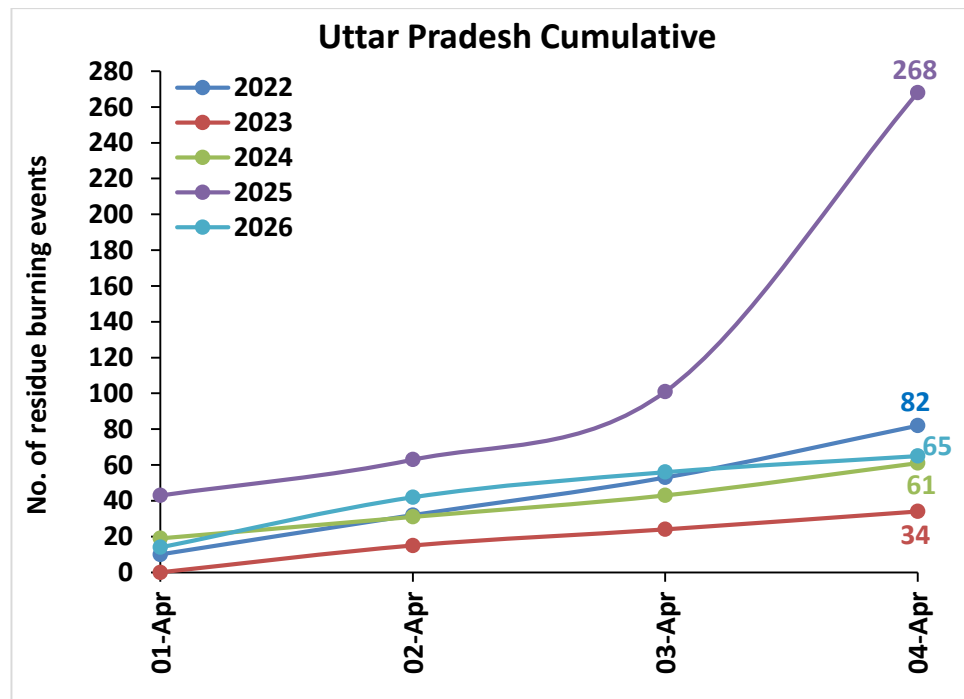
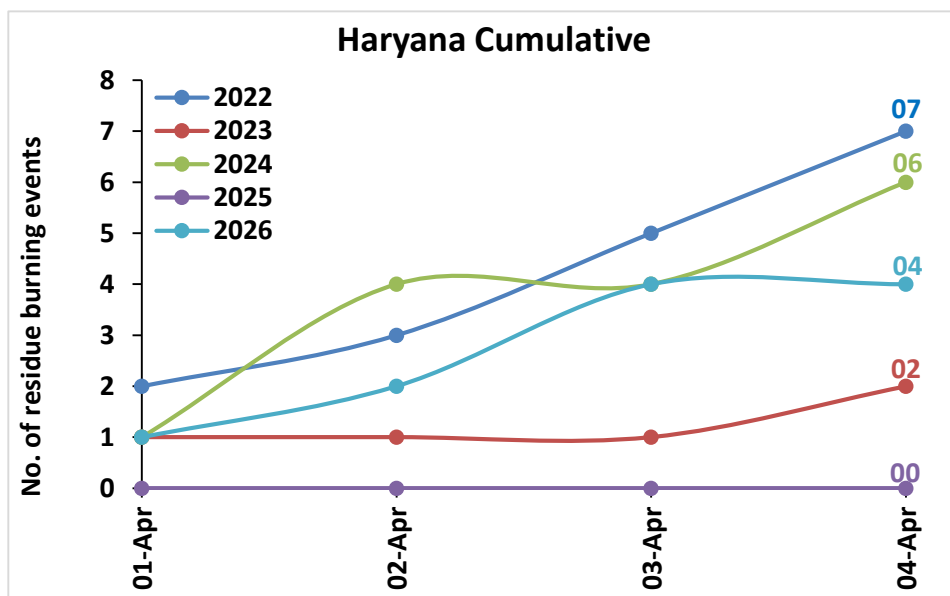
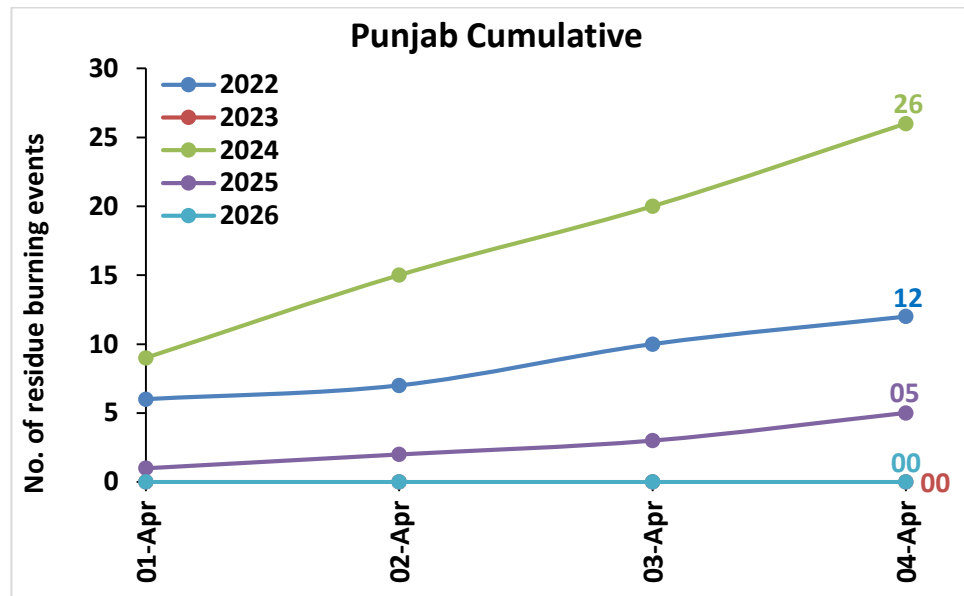
Temporal distribution of wheat residue burning events for the study States in 2026



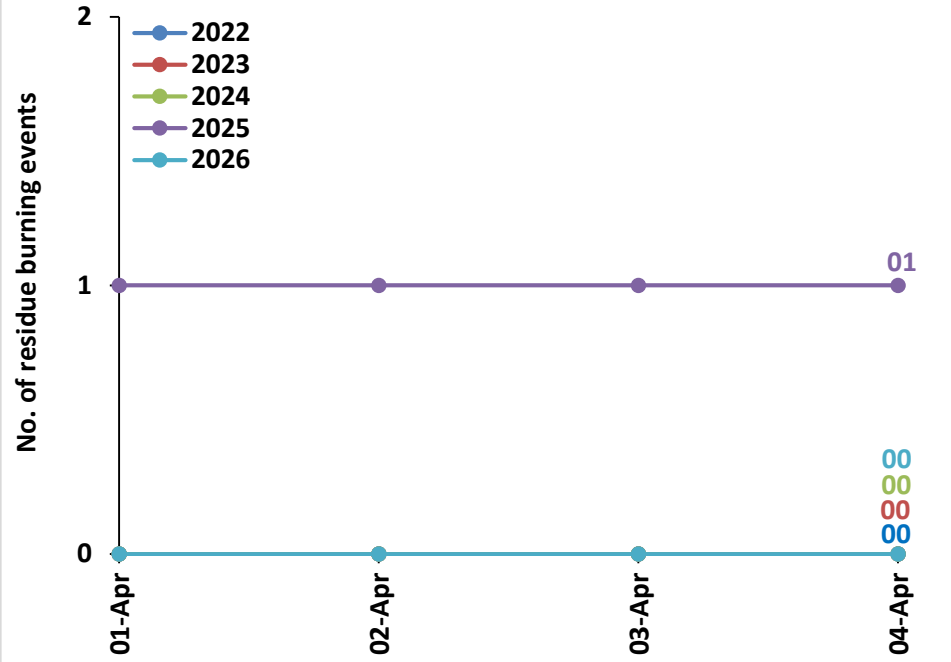
Madhya Pradesh



Comparison of residue burning events in current year (2026) with previous year (2022,2023,2024 and 2025) for the study States

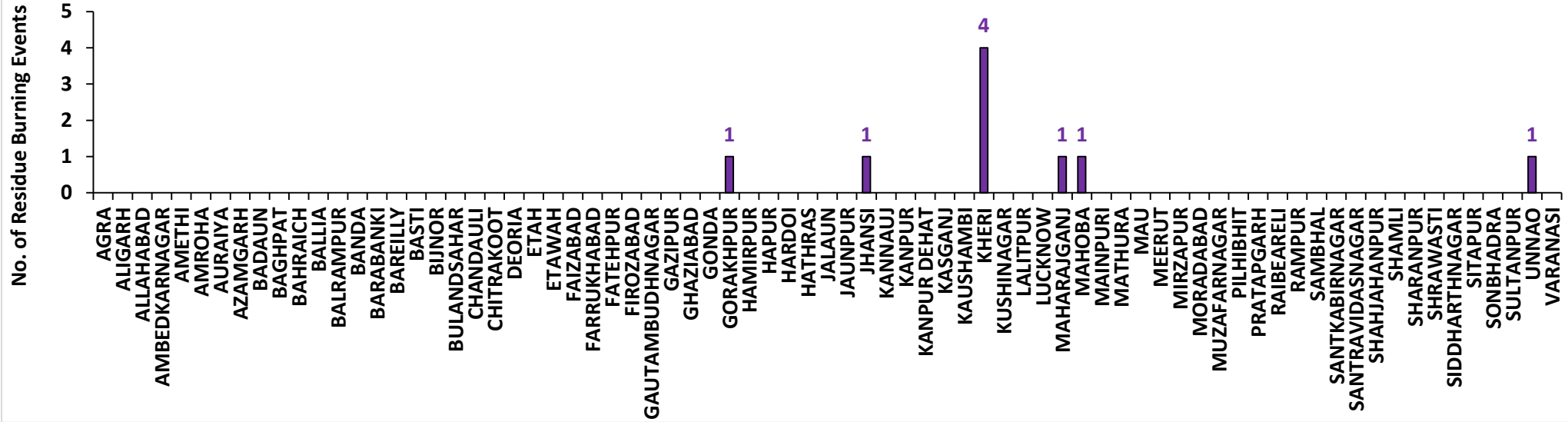


Delhi Cumulative

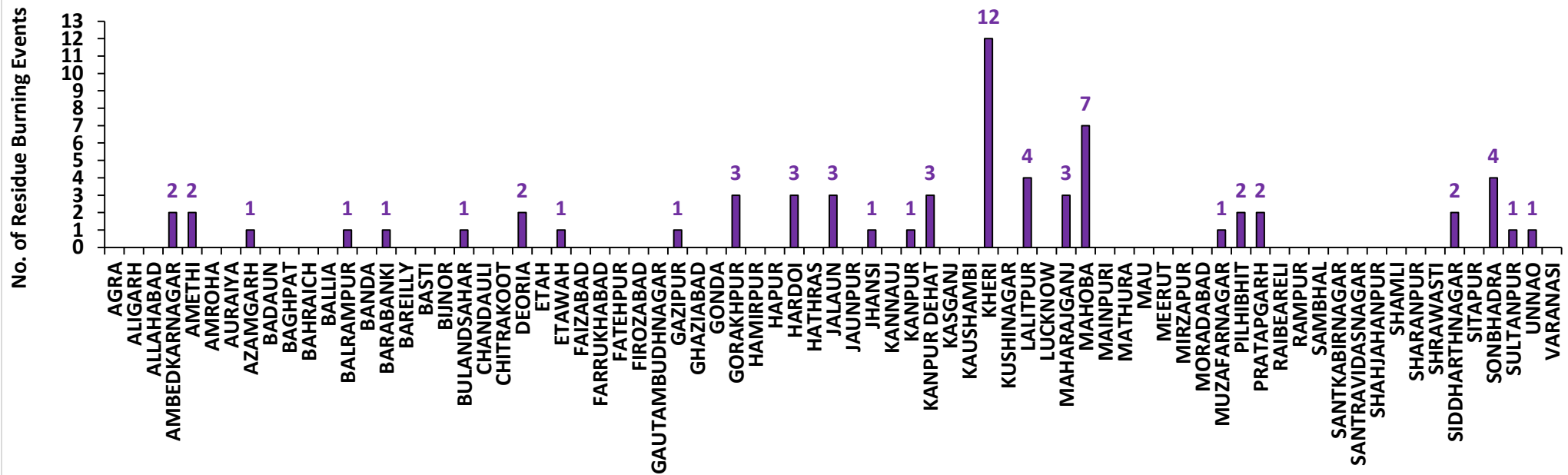


District-wise cumulative number of residues burning events in Uttar Pradesh (01Apr-04Apr-2026)

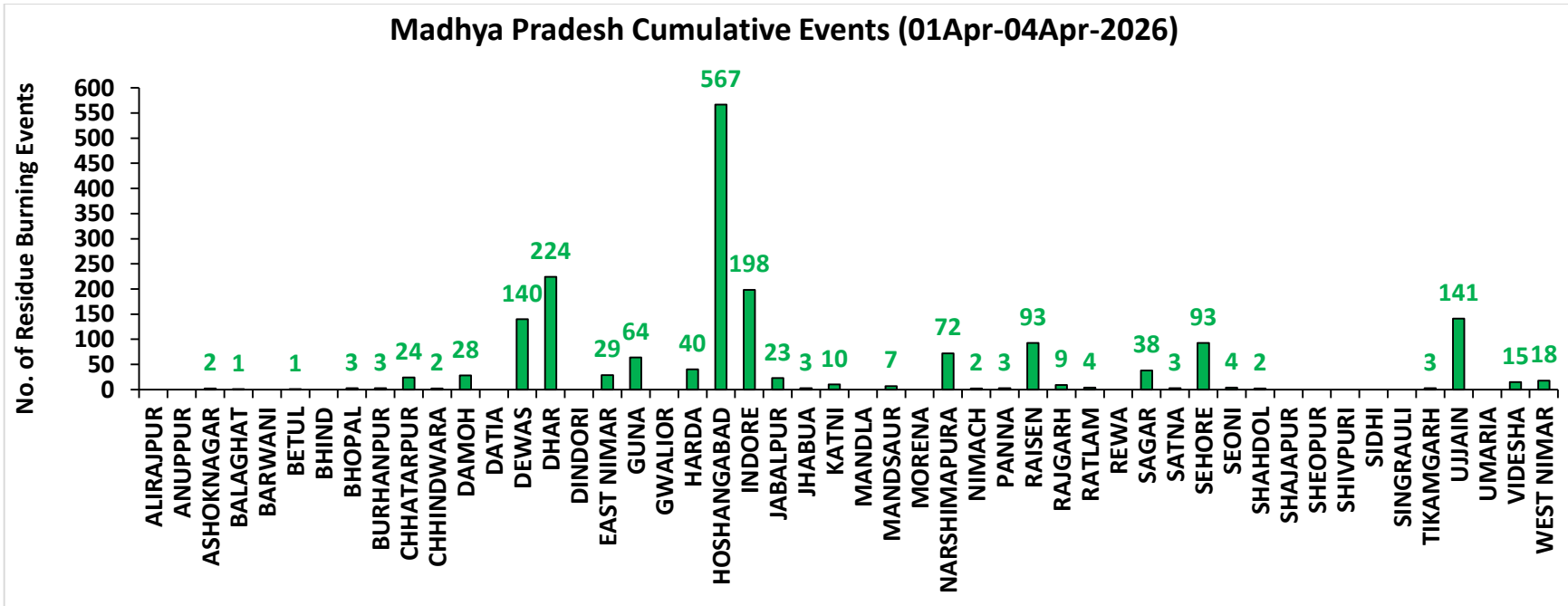
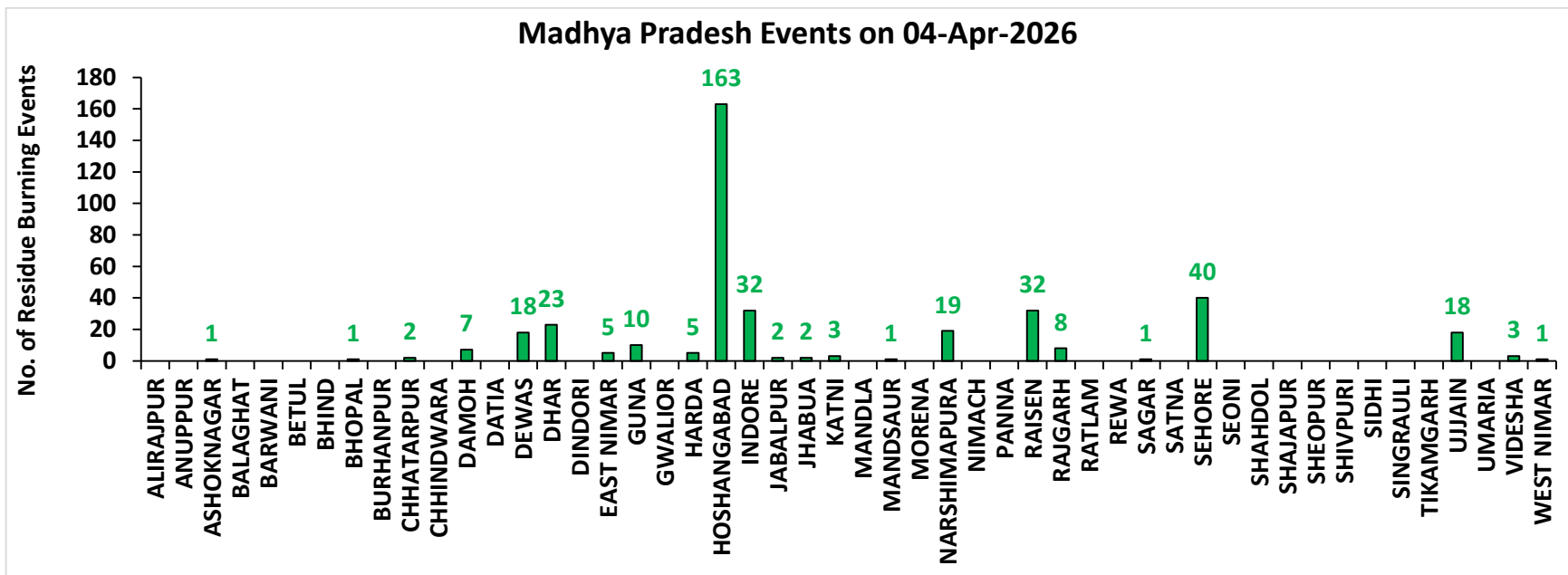
Uttar Pradesh Events on 04-Apr-2026



Uttar Pradesh Cumulative Events (01Apr-04Apr-2026)



District-wise cumulative number of residues burning events in Madhya Pradesh (01Apr-04Apr-2026)



District-wise cumulative number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026
(Period: 01 April-04 April)

(a) Punjab

District	01 Apr-04 Apr				
	2022	2023	2024	2025	2026
Amritsar	1	0	1	1	0
Barnala	0	0	0	0	0
Bathinda	0	0	0	0	0
Faridkot	0	0	0	0	0
Fatehgarh Sahib	0	0	0	0	0
Fazilka	0	0	0	0	0
Firozpur	1	0	0	0	0
Gurdaspur	1	0	8	0	0
Hoshiarpur	4	0	4	2	0
Jalandhar	1	0	9	1	0
Kapurthala	0	0	1	0	0
Ludhiana	0	0	1	0	0
Malerkotla	0	0	0	0	0
Mansa	0	0	0	0	0
Moga	0	0	0	0	0
Muktsar	1	0	0	0	0
Pathankot	1	0	1	0	0
Patiala	0	0	1	1	0
Rupnagar	0	0	0	0	0
Sangrur	0	0	0	0	0
SAS NAGAR (Mohali)	2	0	0	0	0
SBS Nagar	0	0	0	0	0
Tarn Taran	0	0	0	0	0
Total	12	0	26	5	0

(b) Haryana

District	01 Apr-04 Apr				
	2022	2023	2024	2025	2026
AMBALA	0	1	1	0	0
BHIWANI	0	0	0	0	0
CHARKHI DADRI	1	0	0	0	0
FARIDABAD	1	0	2	0	0
FATEHABAD	0	0	0	0	0
GURGAON	0	0	0	0	0
HISAR	0	0	0	0	0
JHAJJAR	0	0	1	0	1
JIND	2	0	0	0	1
KAITHAL	1	1	0	0	1
KARNAL	0	0	0	0	0
KURUKSHETRA	0	0	0	0	0
MAHENDRAGARH	0	0	0	0	0
MEWAT	0	0	0	0	0
PALWAL	1	0	0	0	0
PANCHKULA	0	0	0	0	0
PANIPAT	0	0	1	0	1
REWARI	0	0	0	0	0
ROHTAK	0	0	0	0	0
SIRSA	0	0	1	0	0
SONIPAT	1	0	0	0	0
YAMUNANAGAR	0	0	0	0	0
Total	7	2	6	0	4

(c) Uttar Pradesh

District	01 Apr-04 Apr																	
	2022	2023	2024	2025	2026	GAUTAMBUDHNAGAR	0	0	0	1	0	MUZAFARNAGAR	3	2	2	10	1	
AGRA	0	0	0	0	0	GAZIPUR	2	0	0	0	1	PILHIBHIT	3	0	4	4	2	
ALIGARH	0	0	1	0	0	GHAZIABAD	0	0	5	1	0	PRATAPGARH	1	3	2	0	2	
ALLAHABAD	0	0	0	0	0	GONDA	1	0	0	3	0	RAIBEARELI	3	0	0	2	0	
AMBEDKARNAGAR	0	1	0	0	2	GORAKHPUR	3	0	0	28	3	RAMPUR	2	0	0	0	0	
AMETHI	0	0	0	0	2	HAMIRPUR	0	0	0	1	0	SAMBHAL	0	0	0	0	0	
AMROHA	0	0	0	0	0	HAPUR	0	0	0	0	0	SANTKABIRNAGAR	0	0	0	3	0	
AURAIYA	9	1	5	2	0	HARDOI	2	0	1	0	3	SANTRAVIDASNAGAR	0	0	1	0	0	
AZAMGARH	2	0	2	1	1	HATHRAS	0	0	0	0	0	SHAHJAHANPUR	2	0	0	5	0	
BADAUN	2	0	0	0	0	JALAUN	2	0	0	1	3	SHAMLI	0	0	0	0	0	
BAGHPAT	1	0	0	1	0	JAUNPUR	0	0	1	0	0	SHARANPUR	1	0	3	1	0	
BAHRAICH	1	1	0	3	0	JHANSI	6	0	0	0	1	SHRAWASTI	0	0	0	4	0	
BALLIA	0	1	0	1	0	KANNAUJ	0	0	0	0	0	SIDDHARTHANAGAR	0	0	1	66	2	
BALRAMPUR	0	1	5	4	1	KANPUR	0	0	0	0	1	SITAPUR	2	1	1	4	0	
BANDA	0	0	0	0	0	KANPUR DEHAT	3	0	0	7	3	SONBHADRA	7	0	0	2	4	
BARABANKI	3	0	2	2	1	KASGANJ	0	0	0	0	0	SULTANPUR	0	5	0	2	1	
BAREILLY	2	0	0	0	0	KAUSHAMBI	0	0	0	0	0	UNNAO	2	0	0	2	1	
BASTI	0	0	4	4	0	KHERI	5	6	8	15	12	VARANASI	0	0	0	0	0	
BIJNOR	4	3	0	11	0	KUSHINAGAR	1	1	3	1	0	Total	82	34	61	268	65	
BULANDSAHAR	0	0	1	7	1	LALITPUR	1	1	4	8	4							
CHANDAULI	0	0	0	0	0	LUCKNOW	0	0	0	0	0							
CHITRAKOOT	1	0	0	2	0	MAHARAJGANJ	0	1	2	55	3							
DEORIA	0	1	0	0	2	MAHOBA	0	0	0	0	7							
ETAH	0	0	0	0	0	MAINPURI	0	0	1	0	0							
ETAWAH	0	0	0	0	1	MATHURA	0	0	0	0	0							
FAIZABAD	0	2	0	1	0	MAU	0	0	0	0	0							
FARRUKHABAD	0	0	0	0	0	MEERUT	0	0	1	2	0							
FATEHPUR	2	2	0	1	0	MIRZAPUR	2	0	1	0	0							
FIROZABAD	0	0	0	0	0	MORADABAD	1	1	0	0	0							

(d) Madhya Pradesh

District	01 Apr-04 Apr										
	2022	2023	2024	2025	2026	PANNA	3	0	3	5	3
ALIRAJPUR	0	0	0	0	0	RAISEN	57	42	37	36	93
ANUPPUR	5	0	0	0	0	RAJGARH	5	10	8	7	9
ASHOKNAGAR	8	4	0	3	2	RATLAM	3	21	5	13	4
BALAGHAT	4	0	0	0	1	REWA	5	2	0	2	0
BARWANI	1	2	1	0	0	SAGAR	33	15	23	50	38
BETUL	10	6	11	7	1	SATNA	3	2	0	1	3
BHIND	0	0	0	5	0	SEHORE	260	143	74	59	93
BHOPAL	8	9	20	5	3	SEONI	12	4	34	14	4
BURHANPUR	1	1	0	0	3	SHAHNOL	18	0	0	5	2
CHHATARPUR	4	2	3	7	24	SHAJAPUR	8	30	18	30	0
CHHINDWARA	10	13	40	21	2	SHEOPUR	0	0	0	2	0
DAMOH	5	5	22	32	28	SHIVPURI	2	0	0	4	0
DATIA	1	0	0	1	0	SIDHI	2	0	0	4	0
DEWAS	45	116	35	255	140	SINGRAULI	5	0	0	3	0
DHAR	44	283	44	166	224	TIKAMGARH	1	2	5	1	3
DINDORI	11	0	1	0	0	UJJAIN	13	73	85	147	141
EAST NIMAR	14	44	8	6	29	UMARIA	3	1	0	2	0
GUNA	15	5	16	16	64	VIDESHA	152	12	54	37	15
GWALIOR	0	0	0	2	0	WEST NIMAR	0	10	1	6	18
HARDA	143	135	27	9	40	Total	2424	2331	1706	1633	1869
HOSHANGABAD	1374	1183	780	332	567						
INDORE	7	53	189	250	198						
JABALPUR	55	63	107	34	23						
JHABUA	0	2	0	1	3						
KATNI	12	6	21	10	10						
MANDLA	11	0	1	4	0						
MANDSAUR	0	5	2	5	7						
MORENA	1	0	0	0	0						
NARSHIMAPURA	50	27	31	31	72						
NIMACH	0	0	0	3	2						

(e) Delhi

District	01 Apr-04 Apr				
	2022	2023	2024	2025	2026
CENTRAL	0	0	0	0	0
EAST	0	0	0	0	0
NEW DELHI	0	0	0	0	0
NORTH	0	0	0	1	0
NORTH EAST	0	0	0	0	0
NORTH WEST DELHI	0	0	0	0	0
SHAHADRA	0	0	0	0	0
SOUTH	0	0	0	0	0
SOUTH EAST	0	0	0	0	0
SOUTH WEST DELHI	0	0	0	0	0
WEST DELHI	0	0	0	0	0
Total	0	0	0	1	0

State-wise and date-wise number of wheat residue burning events detected in 2022, 2023,2024,2025 and 2026
(Period: 01 April-04 April)

Date	Punjab					Haryana					UP					Delhi					MP				
	2022	2023	2024	2025	2026	2022	2023	2024	2025	2026	2022	2023	2024	2025	2026	2022	2023	2024	2025	2026	2022	2023	2024	2025	2026
01-Apr	6	0	9	1	0	2	1	1	0	1	10	0	19	43	14	0	0	0	1	0	715	231	388	306	660
02-Apr	1	0	6	1	0	1	0	3	0	1	22	15	12	20	28	0	0	0	0	0	531	462	394	345	450
03-Apr	3	0	5	1	0	2	0	0	0	2	21	9	12	38	14	0	0	0	0	0	589	682	392	399	362
04-Apr	2	0	6	2	0	2	1	2	0	0	29	10	18	167	9	0	0	0	0	0	589	956	532	583	397
Total	12	0	26	5	0	7	2	6	0	4	82	34	61	268	65	0	0	0	1	0	2424	2331	1706	1633	1869

Details of wheat residue burning events in Uttar Pradesh on 04-Apr-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	GORAKHPUR	GORAKHPUR	S-NPP	26.77782	83.30315	02:16:00	N	2.13
2	JHANSI	JHANSI	S-NPP	25.43378	78.62717	02:19:00	N	0.57
3	KHERI	PALIA KALAN	S-NPP	28.41165	80.86681	13:31:00	D	6.36
4	KHERI	PALIA KALAN	S-NPP	28.41311	80.86786	13:31:00	D	6.34
5	KHERI	PALIA KALAN	S-NPP	28.41401	80.85701	13:31:00	D	6.72
6	KHERI	PALIA KALAN	AQUA	28.40918	80.86015	15:22:00	D	13.95
7	MAHARAJGANJ	PHARENDA	TERRA	27.15649	83.39420	08:51:00	D	7.63
8	MAHOBA	MAHOBA	S-NPP	25.47235	79.95486	13:31:00	D	5.86
9	UNNAO	UNNAO	AQUA	26.40464	80.63917	15:22:00	D	17.61

Details of wheat residue burning events in Madhya Pradesh on 04-Apr-2026

S. No.	District	Tehsil / Block	Satellite	Latitude	Longitude	ACQ_TIME	Day / Night	Fire Power (W/m ²)
1	ASHOKNAGAR	CHANDERI	S-NPP	24.70288	78.06864	02:19:00	N	9.92
2	BHOPAL	BERASIYA	S-NPP	23.53814	77.30582	02:19:00	N	1.33
3	CHHATARPUR	BARAMALEHRA	S-NPP	24.56143	79.09700	02:19:00	N	1.64
4	CHHATARPUR	BARAMALEHRA	S-NPP	24.56511	79.09783	02:19:00	N	0.75
5	DAMOH	BATIAGARH	S-NPP	24.01725	79.36369	13:31:00	D	2.45
6	DAMOH	BATIAGARH	S-NPP	24.03917	79.28202	13:31:00	D	2.23
7	DAMOH	BATIAGARH	S-NPP	24.04249	79.28143	13:31:00	D	2.23
8	DAMOH	BATIAGARH	S-NPP	24.17673	79.59727	13:31:00	D	4.87
9	DAMOH	DAMOH	AQUA	23.93612	79.42941	15:22:00	D	13.16
10	DAMOH	HATTA	S-NPP	24.23649	79.72451	13:31:00	D	5.26
11	DAMOH	PATHARIA	S-NPP	23.99093	79.25560	13:31:00	D	1.92
12	DEWAS	BAGLI	AQUA	22.73874	76.45382	15:22:00	D	8.79
13	DEWAS	DEWAS	S-NPP	22.74133	76.18010	02:19:00	N	1.60
14	DEWAS	DEWAS	S-NPP	22.77786	76.12752	02:19:00	N	0.65
15	DEWAS	DEWAS	S-NPP	22.82577	76.12014	02:19:00	N	1.33
16	DEWAS	DEWAS	S-NPP	22.89560	76.15769	02:19:00	N	1.59
17	DEWAS	DEWAS	S-NPP	22.90274	76.03200	02:19:00	N	1.44
18	DEWAS	DEWAS	S-NPP	22.90337	76.02818	02:19:00	N	1.22
19	DEWAS	DEWAS	S-NPP	22.81851	76.07491	13:31:00	D	3.48
20	DEWAS	DEWAS	AQUA	22.92241	76.09169	15:22:00	D	19.47
21	DEWAS	KANNOD	S-NPP	22.52223	76.77834	13:31:00	D	5.44
22	DEWAS	KANNOD	AQUA	22.56633	76.65196	15:22:00	D	11.08
23	DEWAS	KHATEGOAN	AQUA	22.62643	77.03448	15:22:00	D	6.14
24	DEWAS	SONKACH	S-NPP	22.91138	76.27615	02:19:00	N	0.69
25	DEWAS	SONKACH	S-NPP	22.91474	76.27682	02:19:00	N	1.05
26	DEWAS	SONKACH	S-NPP	22.91539	76.27294	02:19:00	N	1.05
27	DEWAS	TONK KHURD	S-NPP	23.12423	76.17326	02:19:00	N	2.08
28	DEWAS	TONK KHURD	S-NPP	23.12487	76.16940	02:19:00	N	2.08
29	DEWAS	TONK KHURD	S-NPP	23.18828	76.16368	13:31:00	D	3.84

30	DHAR	BADNAWAR	S-NPP	22.80311	75.25330	13:31:00	D	28.92
31	DHAR	BADNAWAR	S-NPP	22.83359	75.23254	13:31:00	D	8.79
32	DHAR	BADNAWAR	S-NPP	22.95710	75.27134	13:31:00	D	6.53
33	DHAR	BADNAWAR	S-NPP	23.02943	75.23854	13:31:00	D	6.40
34	DHAR	BADNAWAR	S-NPP	23.03723	75.26097	13:31:00	D	11.57
35	DHAR	BADNAWAR	S-NPP	23.03805	75.26560	13:31:00	D	13.06
36	DHAR	DHAR	S-NPP	22.53761	75.59254	13:31:00	D	5.03
37	DHAR	DHAR	S-NPP	22.56995	75.43486	13:31:00	D	14.27
38	DHAR	DHAR	S-NPP	22.58576	75.41736	13:31:00	D	5.15
39	DHAR	DHAR	S-NPP	22.58865	75.41826	13:31:00	D	11.37
40	DHAR	DHAR	S-NPP	22.60883	75.54984	13:31:00	D	12.43
41	DHAR	DHAR	S-NPP	22.62535	75.34856	13:31:00	D	11.82
42	DHAR	DHAR	S-NPP	22.63631	75.34629	13:31:00	D	7.21
43	DHAR	DHAR	S-NPP	22.64657	75.46806	13:31:00	D	7.05
44	DHAR	DHAR	S-NPP	22.66352	75.47877	13:31:00	D	11.02
45	DHAR	DHAR	S-NPP	22.67365	75.42933	13:31:00	D	11.87
46	DHAR	DHAR	S-NPP	22.67792	75.22425	13:31:00	D	7.37
47	DHAR	DHAR	S-NPP	22.74271	75.33160	13:31:00	D	16.44
48	DHAR	DHAR	AQUA	22.66817	75.33607	15:22:00	D	14.61
49	DHAR	DHAR	AQUA	22.69844	75.34174	15:22:00	D	42.43
50	DHAR	DHAR	AQUA	22.70422	75.31738	15:22:00	D	18.74
51	DHAR	SARDARPUR	S-NPP	22.58586	74.93404	13:31:00	D	5.21
52	DHAR	SARDARPUR	S-NPP	22.65951	75.01652	13:31:00	D	15.86
53	EAST NIMAR	HARSUD	AQUA	21.93944	76.67764	15:19:00	D	16.43
54	EAST NIMAR	KHANDWA	S-NPP	22.11152	76.22153	13:31:00	D	15.52
55	EAST NIMAR	KHANDWA	S-NPP	22.12172	76.25928	13:31:00	D	4.30
56	EAST NIMAR	KHANDWA	S-NPP	22.14379	76.28146	13:31:00	D	6.02
57	EAST NIMAR	KHANDWA	S-NPP	22.17612	76.15626	13:31:00	D	7.61
58	GUNA	GUNA	S-NPP	24.93006	77.07008	02:19:00	N	1.33
59	GUNA	GUNA	S-NPP	24.93344	77.07079	02:19:00	N	1.33
60	GUNA	GUNA	S-NPP	24.97134	77.19736	02:19:00	N	0.89
61	GUNA	GUNA	S-NPP	25.02026	77.13684	02:19:00	N	0.45
62	GUNA	RAGHOGARH	S-NPP	23.97337	77.20380	02:19:00	N	0.71

63	GUNA	RAGHOGARH	S-NPP	24.04115	77.20090	02:19:00	N	0.76
64	GUNA	RAGHOGARH	S-NPP	24.08249	77.24162	02:19:00	N	0.52
65	GUNA	RAGHOGARH	S-NPP	24.52778	77.14394	02:19:00	N	1.06
66	GUNA	RAGHOGARH	S-NPP	24.53118	77.14464	02:19:00	N	1.06
67	GUNA	RAGHOGARH	S-NPP	24.59178	77.07813	02:19:00	N	5.63
68	HARDA	HARDA	S-NPP	22.43304	76.93668	13:31:00	D	2.57
69	HARDA	KHIRKIYAN	AQUA	22.01868	76.94809	15:22:00	D	16.48
70	HARDA	TIMURNI	AQUA	22.37629	77.15836	15:22:00	D	20.31
71	HARDA	TIMURNI	AQUA	22.47498	77.25278	15:22:00	D	15.34
72	HARDA	TIMURNI	AQUA	22.47646	77.26238	15:22:00	D	16.38
73	HOSHANGABAD	BABAI	S-NPP	22.67171	78.08156	02:19:00	N	4.00
74	HOSHANGABAD	BABAI	S-NPP	22.70179	77.91271	02:19:00	N	1.36
75	HOSHANGABAD	BABAI	S-NPP	22.70535	77.91346	02:19:00	N	1.36
76	HOSHANGABAD	BABAI	S-NPP	22.70710	77.98718	02:19:00	N	1.08
77	HOSHANGABAD	BABAI	S-NPP	22.78664	77.84193	02:19:00	N	1.20
78	HOSHANGABAD	BABAI	S-NPP	22.80628	77.81435	02:19:00	N	2.45
79	HOSHANGABAD	BABAI	S-NPP	22.84679	77.90681	02:19:00	N	1.52
80	HOSHANGABAD	BABAI	S-NPP	22.84758	77.90242	02:19:00	N	1.52
81	HOSHANGABAD	BABAI	S-NPP	22.84876	77.91632	02:19:00	N	1.05
82	HOSHANGABAD	BABAI	S-NPP	22.65934	77.97634	13:31:00	D	11.46
83	HOSHANGABAD	BABAI	S-NPP	22.66477	78.09651	13:31:00	D	10.15
84	HOSHANGABAD	BABAI	S-NPP	22.66810	78.09589	13:31:00	D	10.15
85	HOSHANGABAD	BABAI	S-NPP	22.67356	78.08707	13:31:00	D	8.32
86	HOSHANGABAD	BABAI	S-NPP	22.67416	78.09087	13:31:00	D	31.71
87	HOSHANGABAD	BABAI	S-NPP	22.69506	77.95076	13:31:00	D	3.88
88	HOSHANGABAD	BABAI	S-NPP	22.69690	77.96217	13:31:00	D	8.10
89	HOSHANGABAD	BABAI	S-NPP	22.70665	77.97997	13:31:00	D	10.81
90	HOSHANGABAD	BABAI	S-NPP	22.72607	77.97244	13:31:00	D	11.99
91	HOSHANGABAD	BABAI	S-NPP	22.73307	77.99463	13:31:00	D	3.01
92	HOSHANGABAD	BABAI	S-NPP	22.73580	77.99021	13:31:00	D	5.83
93	HOSHANGABAD	BABAI	S-NPP	22.74058	77.89126	13:31:00	D	3.60
94	HOSHANGABAD	BABAI	S-NPP	22.76554	77.96117	13:31:00	D	8.91
95	HOSHANGABAD	BABAI	S-NPP	22.76575	77.81174	13:31:00	D	5.67

96	HOSHANGABAD	BABAI	S-NPP	22.77122	77.80283	13:31:00	D	5.93
97	HOSHANGABAD	BABAI	S-NPP	22.77222	77.95992	13:31:00	D	4.09
98	HOSHANGABAD	BABAI	S-NPP	22.77252	77.94027	13:31:00	D	5.26
99	HOSHANGABAD	BABAI	S-NPP	22.77306	77.81432	13:31:00	D	6.54
100	HOSHANGABAD	BABAI	S-NPP	22.77395	77.79838	13:31:00	D	6.43
101	HOSHANGABAD	BABAI	S-NPP	22.77456	77.80220	13:31:00	D	6.43
102	HOSHANGABAD	BABAI	S-NPP	22.77640	77.81368	13:31:00	D	9.15
103	HOSHANGABAD	BABAI	S-NPP	22.77702	77.81751	13:31:00	D	9.15
104	HOSHANGABAD	BABAI	S-NPP	22.77730	77.79774	13:31:00	D	6.43
105	HOSHANGABAD	BABAI	S-NPP	22.78036	77.81689	13:31:00	D	9.15
106	HOSHANGABAD	BABAI	S-NPP	22.78069	77.84048	13:31:00	D	6.75
107	HOSHANGABAD	BABAI	S-NPP	22.78157	77.81653	13:31:00	D	5.24
108	HOSHANGABAD	BABAI	S-NPP	22.78464	77.84368	13:31:00	D	6.33
109	HOSHANGABAD	BABAI	S-NPP	22.78591	77.84331	13:31:00	D	7.09
110	HOSHANGABAD	BABAI	S-NPP	22.78770	77.90603	13:31:00	D	5.79
111	HOSHANGABAD	BABAI	S-NPP	22.79165	77.90922	13:31:00	D	8.01
112	HOSHANGABAD	BABAI	S-NPP	22.79445	77.85352	13:31:00	D	5.75
113	HOSHANGABAD	BABAI	S-NPP	22.80475	77.83191	13:31:00	D	5.87
114	HOSHANGABAD	BABAI	S-NPP	22.81083	77.82684	13:31:00	D	12.28
115	HOSHANGABAD	BABAI	S-NPP	22.81330	77.84212	13:31:00	D	11.89
116	HOSHANGABAD	BABAI	S-NPP	22.81417	77.82621	13:31:00	D	12.28
117	HOSHANGABAD	BABAI	S-NPP	22.81479	77.83003	13:31:00	D	11.69
118	HOSHANGABAD	BABAI	S-NPP	22.81541	77.83385	13:31:00	D	11.69
119	HOSHANGABAD	BABAI	S-NPP	22.81664	77.84149	13:31:00	D	11.89
120	HOSHANGABAD	BABAI	S-NPP	22.81814	77.82941	13:31:00	D	5.58
121	HOSHANGABAD	BABAI	S-NPP	22.81999	77.84088	13:31:00	D	21.95
122	HOSHANGABAD	BABAI	S-NPP	22.82060	77.84470	13:31:00	D	6.72
123	HOSHANGABAD	BABAI	S-NPP	22.82122	77.84853	13:31:00	D	6.72
124	HOSHANGABAD	BABAI	S-NPP	22.82148	77.82877	13:31:00	D	5.58
125	HOSHANGABAD	BABAI	S-NPP	22.82210	77.83261	13:31:00	D	5.58
126	HOSHANGABAD	BABAI	S-NPP	22.82456	77.84789	13:31:00	D	6.72
127	HOSHANGABAD	BABAI	S-NPP	22.82545	77.83198	13:31:00	D	3.53
128	HOSHANGABAD	BABAI	S-NPP	22.82633	77.81606	13:31:00	D	5.46

129	HOSHANGABAD	BABAI	S-NPP	22.82914	77.85491	13:31:00	D	5.97
130	HOSHANGABAD	BABAI	S-NPP	22.83125	77.84665	13:31:00	D	9.79
131	HOSHANGABAD	BABAI	S-NPP	22.83214	77.83073	13:31:00	D	3.52
132	HOSHANGABAD	BABAI	S-NPP	22.83248	77.85429	13:31:00	D	5.97
133	HOSHANGABAD	BABAI	S-NPP	22.83276	77.83456	13:31:00	D	10.40
134	HOSHANGABAD	BABAI	S-NPP	22.83733	77.84157	13:31:00	D	4.40
135	HOSHANGABAD	BABAI	S-NPP	22.83833	77.91212	13:31:00	D	3.67
136	HOSHANGABAD	BABAI	S-NPP	22.83910	77.80972	13:31:00	D	10.89
137	HOSHANGABAD	BABAI	S-NPP	22.84033	77.81737	13:31:00	D	3.83
138	HOSHANGABAD	BABAI	S-NPP	22.84289	77.91912	13:31:00	D	4.55
139	HOSHANGABAD	BABAI	S-NPP	22.84306	77.81291	13:31:00	D	2.02
140	HOSHANGABAD	BABAI	S-NPP	22.84491	77.82439	13:31:00	D	2.51
141	HOSHANGABAD	BABAI	S-NPP	22.84647	77.85559	13:31:00	D	3.57
142	HOSHANGABAD	BABAI	S-NPP	22.84835	77.91026	13:31:00	D	8.69
143	HOSHANGABAD	BABAI	S-NPP	22.85255	77.85052	13:31:00	D	4.29
144	HOSHANGABAD	BABAI	S-NPP	22.85316	77.85435	13:31:00	D	2.67
145	HOSHANGABAD	BABAI	AQUA	22.73207	77.98940	15:22:00	D	14.86
146	HOSHANGABAD	BABAI	AQUA	22.73347	77.99880	15:22:00	D	23.56
147	HOSHANGABAD	BABAI	AQUA	22.82562	77.81172	15:22:00	D	25.50
148	HOSHANGABAD	BABAI	AQUA	22.83123	77.84943	15:22:00	D	33.67
149	HOSHANGABAD	BABAI	AQUA	22.84014	77.83254	15:22:00	D	14.55
150	HOSHANGABAD	BABAI	AQUA	22.84154	77.84196	15:22:00	D	28.74
151	HOSHANGABAD	BABAI	AQUA	22.84295	77.85139	15:22:00	D	10.47
152	HOSHANGABAD	BABAI	AQUA	22.85167	77.84985	15:22:00	D	25.33
153	HOSHANGABAD	BANKHERI	S-NPP	22.84328	78.46107	02:19:00	N	1.37
154	HOSHANGABAD	BANKHERI	S-NPP	22.84442	78.45911	02:19:00	N	2.46
155	HOSHANGABAD	BANKHERI	S-NPP	22.93034	78.50385	02:19:00	N	2.89
156	HOSHANGABAD	BANKHERI	S-NPP	22.82347	78.47880	13:31:00	D	21.40
157	HOSHANGABAD	BANKHERI	S-NPP	22.86094	78.45653	13:31:00	D	5.08
158	HOSHANGABAD	BANKHERI	S-NPP	22.86367	78.45216	13:31:00	D	5.94
159	HOSHANGABAD	BANKHERI	S-NPP	22.86425	78.45592	13:31:00	D	5.94
160	HOSHANGABAD	BANKHERI	S-NPP	22.90709	78.54037	13:31:00	D	4.12
161	HOSHANGABAD	BANKHERI	S-NPP	22.91568	78.57348	13:31:00	D	3.75

162	HOSHANGABAD	BANKHERI	S-NPP	22.93671	78.44627	13:31:00	D	14.61
163	HOSHANGABAD	BANKHERI	S-NPP	22.94003	78.44566	13:31:00	D	14.61
164	HOSHANGABAD	BANKHERI	S-NPP	22.96598	78.43705	13:31:00	D	6.90
165	HOSHANGABAD	BANKHERI	S-NPP	22.96930	78.43645	13:31:00	D	2.59
166	HOSHANGABAD	BANKHERI	S-NPP	22.97789	78.46962	13:31:00	D	4.82
167	HOSHANGABAD	HOSHANGABAD	S-NPP	22.70090	77.73131	02:19:00	N	0.76
168	HOSHANGABAD	HOSHANGABAD	S-NPP	22.66312	77.73224	13:31:00	D	4.74
169	HOSHANGABAD	HOSHANGABAD	S-NPP	22.68203	77.82742	13:31:00	D	5.73
170	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71469	77.73048	13:31:00	D	4.98
171	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71531	77.73432	13:31:00	D	4.98
172	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71706	77.70230	13:31:00	D	7.45
173	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71768	77.70615	13:31:00	D	5.29
174	HOSHANGABAD	HOSHANGABAD	S-NPP	22.71965	77.76119	13:31:00	D	10.16
175	HOSHANGABAD	HOSHANGABAD	S-NPP	22.73931	77.69016	13:31:00	D	9.23
176	HOSHANGABAD	ITARSI	S-NPP	22.57239	77.76003	02:19:00	N	0.91
177	HOSHANGABAD	ITARSI	S-NPP	22.59512	77.85997	02:19:00	N	2.22
178	HOSHANGABAD	ITARSI	S-NPP	22.60122	77.92985	02:19:00	N	2.93
179	HOSHANGABAD	ITARSI	S-NPP	22.60190	77.88422	02:19:00	N	0.63
180	HOSHANGABAD	ITARSI	S-NPP	22.60268	77.87982	02:19:00	N	1.72
181	HOSHANGABAD	ITARSI	S-NPP	22.60357	77.91658	02:19:00	N	0.65
182	HOSHANGABAD	ITARSI	S-NPP	22.60400	77.93504	02:19:00	N	0.84
183	HOSHANGABAD	ITARSI	S-NPP	22.60435	77.91216	02:19:00	N	0.65
184	HOSHANGABAD	ITARSI	S-NPP	22.60547	77.88497	02:19:00	N	1.72
185	HOSHANGABAD	ITARSI	S-NPP	22.60625	77.88057	02:19:00	N	1.91
186	HOSHANGABAD	ITARSI	S-NPP	22.60747	77.89452	02:19:00	N	0.77
187	HOSHANGABAD	ITARSI	S-NPP	22.60801	77.95428	02:19:00	N	1.86
188	HOSHANGABAD	ITARSI	S-NPP	22.60891	77.84466	02:19:00	N	1.38
189	HOSHANGABAD	ITARSI	S-NPP	22.61104	77.89526	02:19:00	N	0.50
190	HOSHANGABAD	ITARSI	S-NPP	22.61182	77.89086	02:19:00	N	2.70
191	HOSHANGABAD	ITARSI	S-NPP	22.61247	77.84541	02:19:00	N	0.80
192	HOSHANGABAD	ITARSI	S-NPP	22.61260	77.88647	02:19:00	N	2.70
193	HOSHANGABAD	ITARSI	S-NPP	22.61434	77.81398	02:19:00	N	0.93
194	HOSHANGABAD	ITARSI	S-NPP	22.61860	77.88165	02:19:00	N	1.10

195	HOSHANGABAD	ITARSI	S-NPP	22.62050	77.88357	02:19:00	N	2.14
196	HOSHANGABAD	ITARSI	S-NPP	22.62086	77.95078	02:19:00	N	2.40
197	HOSHANGABAD	ITARSI	S-NPP	22.62217	77.88239	02:19:00	N	1.10
198	HOSHANGABAD	ITARSI	S-NPP	22.62610	77.90147	02:19:00	N	0.72
199	HOSHANGABAD	ITARSI	S-NPP	22.63039	77.78564	02:19:00	N	0.79
200	HOSHANGABAD	ITARSI	S-NPP	22.63281	77.92576	02:19:00	N	0.68
201	HOSHANGABAD	ITARSI	S-NPP	22.64396	77.82323	02:19:00	N	2.22
202	HOSHANGABAD	ITARSI	S-NPP	22.59382	77.74055	13:31:00	D	3.16
203	HOSHANGABAD	ITARSI	S-NPP	22.60543	77.87646	13:31:00	D	4.00
204	HOSHANGABAD	ITARSI	S-NPP	22.60746	77.82491	13:31:00	D	3.29
205	HOSHANGABAD	ITARSI	S-NPP	22.61363	77.86314	13:31:00	D	14.61
206	HOSHANGABAD	ITARSI	S-NPP	22.61530	77.78793	13:31:00	D	6.21
207	HOSHANGABAD	ITARSI	S-NPP	22.61757	77.71627	13:31:00	D	6.90
208	HOSHANGABAD	ITARSI	S-NPP	22.61971	77.85806	13:31:00	D	7.06
209	HOSHANGABAD	ITARSI	S-NPP	22.61977	77.90132	13:31:00	D	7.34
210	HOSHANGABAD	ITARSI	S-NPP	22.62094	77.86570	13:31:00	D	15.74
211	HOSHANGABAD	ITARSI	S-NPP	22.62250	77.89688	13:31:00	D	7.34
212	HOSHANGABAD	ITARSI	S-NPP	22.62428	77.86508	13:31:00	D	15.74
213	HOSHANGABAD	ITARSI	S-NPP	22.62585	77.89626	13:31:00	D	5.26
214	HOSHANGABAD	ITARSI	S-NPP	22.63507	77.76050	13:31:00	D	6.27
215	HOSHANGABAD	ITARSI	S-NPP	22.64575	77.76246	13:31:00	D	19.55
216	HOSHANGABAD	ITARSI	S-NPP	22.64910	77.76183	13:31:00	D	19.55
217	HOSHANGABAD	ITARSI	AQUA	22.59619	77.87422	15:22:00	D	19.98
218	HOSHANGABAD	ITARSI	TERRA	22.61312	77.89467	08:53:00	D	39.67
219	HOSHANGABAD	PIPARIYA	S-NPP	22.72466	78.45384	13:31:00	D	8.97
220	HOSHANGABAD	PIPARIYA	S-NPP	22.72525	78.45760	13:31:00	D	8.97
221	HOSHANGABAD	PIPARIYA	S-NPP	22.72584	78.46134	13:31:00	D	4.40
222	HOSHANGABAD	PIPARIYA	S-NPP	22.73088	78.40637	13:31:00	D	7.39
223	HOSHANGABAD	PIPARIYA	S-NPP	22.73420	78.40576	13:31:00	D	23.20
224	HOSHANGABAD	PIPARIYA	S-NPP	22.73634	78.39765	13:31:00	D	5.32
225	HOSHANGABAD	PIPARIYA	S-NPP	22.73966	78.39704	13:31:00	D	21.97
226	HOSHANGABAD	PIPARIYA	S-NPP	22.74025	78.40079	13:31:00	D	21.97
227	HOSHANGABAD	PIPARIYA	AQUA	22.72879	78.41020	15:22:00	D	23.19

228	HOSHANGABAD	SEONI MALWA	S-NPP	22.48758	77.52126	02:19:00	N	1.62
229	HOSHANGABAD	SEONI MALWA	S-NPP	22.49109	77.52197	02:19:00	N	1.62
230	HOSHANGABAD	SEONI MALWA	AQUA	22.36405	77.32431	15:22:00	D	8.54
231	HOSHANGABAD	SOHAGPUR	S-NPP	22.66118	78.18228	02:19:00	N	2.16
232	HOSHANGABAD	SOHAGPUR	S-NPP	22.66199	78.17776	02:19:00	N	3.59
233	HOSHANGABAD	SOHAGPUR	S-NPP	22.66560	78.17852	02:19:00	N	3.59
234	HOSHANGABAD	SOHAGPUR	S-NPP	22.67566	78.14310	02:19:00	N	1.18
235	HOSHANGABAD	SOHAGPUR	S-NPP	22.66800	78.18155	13:31:00	D	7.85
236	INDORE	DEPALPUR	S-NPP	22.77634	75.45789	13:31:00	D	8.48
237	INDORE	DEPALPUR	S-NPP	22.81059	75.46030	13:31:00	D	20.72
238	INDORE	DEPALPUR	S-NPP	22.83450	75.61947	13:31:00	D	6.51
239	INDORE	DEPALPUR	AQUA	22.65021	75.55160	15:22:00	D	10.02
240	INDORE	DEPALPUR	AQUA	22.72634	75.68902	15:22:00	D	12.84
241	INDORE	DEPALPUR	AQUA	22.72811	75.69981	15:22:00	D	27.16
242	INDORE	DEPALPUR	AQUA	22.83476	75.60528	15:22:00	D	11.21
243	INDORE	INDORE	S-NPP	22.77960	75.99308	02:19:00	N	0.68
244	INDORE	INDORE	S-NPP	22.78294	75.99373	02:19:00	N	0.68
245	INDORE	INDORE	S-NPP	22.79710	76.01231	02:19:00	N	1.26
246	INDORE	INDORE	S-NPP	22.79837	76.00465	02:19:00	N	1.01
247	INDORE	INDORE	S-NPP	22.61664	76.02084	13:31:00	D	12.46
248	INDORE	INDORE	S-NPP	22.75143	76.00362	13:31:00	D	7.79
249	INDORE	SANWER	S-NPP	22.83605	75.81903	02:19:00	N	0.38
250	INDORE	SANWER	S-NPP	22.85352	75.83810	02:19:00	N	1.55
251	INDORE	SANWER	S-NPP	22.86143	75.83179	02:19:00	N	1.66
252	INDORE	SANWER	S-NPP	22.86268	75.82419	02:19:00	N	1.25
253	INDORE	SANWER	S-NPP	22.86476	75.83244	02:19:00	N	1.66
254	INDORE	SANWER	S-NPP	22.86539	75.82864	02:19:00	N	1.66
255	INDORE	SANWER	S-NPP	22.86717	75.83213	02:19:00	N	1.20
256	INDORE	SANWER	S-NPP	22.86781	75.82834	02:19:00	N	1.20
257	INDORE	SANWER	S-NPP	22.88575	75.90643	02:19:00	N	0.89
258	INDORE	SANWER	S-NPP	22.83838	75.89793	13:31:00	D	9.17
259	INDORE	SANWER	S-NPP	22.99134	75.71915	13:31:00	D	5.71
260	INDORE	SANWER	AQUA	22.85056	75.70272	15:22:00	D	17.34

261	INDORE	SANWER	AQUA	22.86208	75.83291	15:22:00	D	14.08
262	INDORE	SANWER	AQUA	22.89576	75.92455	15:22:00	D	31.45
263	INDORE	SANWER	AQUA	22.89744	75.93507	15:22:00	D	33.82
264	INDORE	SANWER	AQUA	22.91725	75.83864	15:22:00	D	32.38
265	INDORE	SANWER	AQUA	22.91898	75.84924	15:22:00	D	72.07
266	INDORE	SANWER	AQUA	23.00770	75.70452	15:22:00	D	19.51
267	INDORE	SANWER	AQUA	23.01695	75.70273	15:22:00	D	10.84
268	JABALPUR	MAJHOULI	S-NPP	23.48414	79.85158	02:19:00	N	0.82
269	JABALPUR	MAJHOULI	S-NPP	23.52070	80.00122	02:19:00	N	1.42
270	JHABUA	THANDALA	S-NPP	23.00446	74.58567	13:31:00	D	7.61
271	JHABUA	THANDALA	S-NPP	23.00538	74.59068	13:31:00	D	7.61
272	KATNI	DHIMERKHEDA	S-NPP	23.38723	80.34971	02:19:00	N	0.68
273	KATNI	DHIMERKHEDA	S-NPP	23.49840	80.20533	02:19:00	N	0.65
274	KATNI	DHIMERKHEDA	S-NPP	23.49961	80.20467	02:19:00	N	1.10
275	MANDSAUR	MALHARGARH	S-NPP	24.24265	75.07635	13:31:00	D	3.80
276	NARSHIMAPURA	GADARWARA	S-NPP	23.00648	78.55701	02:19:00	N	1.88
277	NARSHIMAPURA	GADARWARA	S-NPP	22.90760	78.69069	13:31:00	D	5.15
278	NARSHIMAPURA	GADARWARA	S-NPP	22.91430	78.60839	13:31:00	D	5.65
279	NARSHIMAPURA	GADARWARA	S-NPP	22.92165	78.69938	13:31:00	D	1.96
280	NARSHIMAPURA	GADARWARA	S-NPP	22.92623	78.83331	13:31:00	D	3.87
281	NARSHIMAPURA	GADARWARA	S-NPP	22.95884	78.71957	13:31:00	D	6.30
282	NARSHIMAPURA	GADARWARA	S-NPP	22.95966	78.68097	13:31:00	D	12.89
283	NARSHIMAPURA	GADARWARA	S-NPP	22.96297	78.68037	13:31:00	D	12.89
284	NARSHIMAPURA	GADARWARA	S-NPP	22.97025	78.77132	13:31:00	D	3.04
285	NARSHIMAPURA	GADARWARA	S-NPP	23.03458	78.70576	13:31:00	D	17.64
286	NARSHIMAPURA	GOTECAON	S-NPP	22.97108	79.42515	02:19:00	N	9.74
287	NARSHIMAPURA	GOTECAON	S-NPP	22.98350	79.46572	02:19:00	N	2.47
288	NARSHIMAPURA	GOTECAON	S-NPP	22.98410	79.46705	02:19:00	N	2.21
289	NARSHIMAPURA	GOTECAON	S-NPP	23.00243	79.45489	02:19:00	N	2.08
290	NARSHIMAPURA	GOTECAON	S-NPP	23.00627	79.45575	02:19:00	N	2.08
291	NARSHIMAPURA	GOTECAON	S-NPP	22.91206	79.40711	13:31:00	D	2.87
292	NARSHIMAPURA	GOTECAON	S-NPP	22.92297	79.54753	13:31:00	D	2.14
293	NARSHIMAPURA	KARELI	S-NPP	22.83691	79.11345	13:31:00	D	2.15

294	NARSHIMAPURA	TENDUKHERA	S-NPP	23.11596	78.90249	13:31:00	D	1.10
295	RAISEN	BARELI	S-NPP	22.91323	78.06069	02:19:00	N	1.52
296	RAISEN	BARELI	S-NPP	22.91485	78.05180	02:19:00	N	3.35
297	RAISEN	BARELI	S-NPP	22.91584	78.05878	02:19:00	N	3.52
298	RAISEN	BARELI	S-NPP	22.91663	78.05433	02:19:00	N	3.52
299	RAISEN	BARELI	S-NPP	22.91681	78.06143	02:19:00	N	1.52
300	RAISEN	BARELI	S-NPP	22.91762	78.05698	02:19:00	N	3.35
301	RAISEN	BARELI	S-NPP	22.97074	78.17494	02:19:00	N	5.44
302	RAISEN	BARELI	S-NPP	22.99197	78.11886	02:19:00	N	2.74
303	RAISEN	BARELI	S-NPP	22.99395	78.12857	02:19:00	N	2.28
304	RAISEN	BARELI	S-NPP	23.13765	78.01421	02:19:00	N	4.38
305	RAISEN	BARELI	S-NPP	23.14532	78.02296	02:19:00	N	2.32
306	RAISEN	BARELI	S-NPP	23.14612	78.01853	02:19:00	N	5.12
307	RAISEN	BARELI	S-NPP	23.14888	78.02370	02:19:00	N	2.32
308	RAISEN	BARELI	S-NPP	22.89690	78.04218	13:31:00	D	4.55
309	RAISEN	BARELI	S-NPP	22.89750	78.04598	13:31:00	D	4.55
310	RAISEN	BARELI	S-NPP	22.89871	78.05357	13:31:00	D	29.58
311	RAISEN	BARELI	S-NPP	22.90023	78.04157	13:31:00	D	8.41
312	RAISEN	BARELI	S-NPP	22.90144	78.04916	13:31:00	D	11.16
313	RAISEN	BARELI	S-NPP	22.90477	78.04854	13:31:00	D	11.16
314	RAISEN	BARELI	S-NPP	22.90597	78.05613	13:31:00	D	13.75
315	RAISEN	BARELI	S-NPP	22.90991	78.05930	13:31:00	D	12.26
316	RAISEN	BARELI	S-NPP	22.95846	78.06980	13:31:00	D	3.84
317	RAISEN	BARELI	S-NPP	22.99014	78.16132	13:31:00	D	3.53
318	RAISEN	BARELI	S-NPP	23.00565	78.10785	13:31:00	D	4.65
319	RAISEN	BARELI	S-NPP	23.05890	78.17176	13:31:00	D	3.61
320	RAISEN	BARELI	AQUA	22.94476	78.05573	15:22:00	D	14.90
321	RAISEN	SILVANI	S-NPP	23.16545	78.24013	02:19:00	N	0.33
322	RAISEN	SILVANI	S-NPP	23.23381	78.48409	02:19:00	N	4.16
323	RAISEN	SILVANI	S-NPP	23.26570	78.49569	02:19:00	N	0.96
324	RAISEN	SILVANI	S-NPP	23.29876	78.37638	02:19:00	N	0.91
325	RAISEN	SILVANI	S-NPP	23.30237	78.37713	02:19:00	N	0.91
326	RAISEN	SILVANI	S-NPP	23.26299	78.27833	13:31:00	D	10.04

327	RAJGARH	BIYAVRA	S-NPP	23.83166	77.15565	13:31:00	D	9.03
328	RAJGARH	BIYAVRA	AQUA	23.95782	77.08283	15:22:00	D	13.38
329	RAJGARH	KHILCHIPUR	S-NPP	24.03075	76.51714	02:19:00	N	0.50
330	RAJGARH	KHILCHIPUR	S-NPP	23.94357	76.60406	13:31:00	D	6.01
331	RAJGARH	NARSINGHGAR	S-NPP	23.48596	77.05981	02:19:00	N	1.06
332	RAJGARH	NARSINGHGAR	S-NPP	23.54013	76.97051	02:19:00	N	0.37
333	RAJGARH	NARSINGHGAR	S-NPP	23.54354	76.97121	02:19:00	N	0.37
334	RAJGARH	NARSINGHGAR	AQUA	23.65110	76.83981	15:22:00	D	8.03
335	SAGAR	KHURAI	S-NPP	24.01582	78.30968	13:31:00	D	2.33
336	SEHORE	AASHTA	S-NPP	23.03805	76.77734	13:31:00	D	7.99
337	SEHORE	AASHTA	S-NPP	23.04148	76.77667	13:31:00	D	9.79
338	SEHORE	AASHTA	AQUA	23.06512	76.52965	15:22:00	D	22.92
339	SEHORE	BUDHNI	S-NPP	22.82713	77.94952	13:31:00	D	5.39
340	SEHORE	BUDHNI	S-NPP	22.82774	77.95332	13:31:00	D	16.41
341	SEHORE	BUDHNI	S-NPP	22.83047	77.94889	13:31:00	D	4.68
342	SEHORE	BUDHNI	S-NPP	22.83108	77.95270	13:31:00	D	4.42
343	SEHORE	BUDHNI	S-NPP	22.83381	77.94828	13:31:00	D	4.68
344	SEHORE	BUDHNI	S-NPP	22.83442	77.95208	13:31:00	D	4.42
345	SEHORE	BUDHNI	S-NPP	22.83564	77.95969	13:31:00	D	8.60
346	SEHORE	BUDHNI	S-NPP	22.83654	77.94385	13:31:00	D	8.35
347	SEHORE	BUDHNI	S-NPP	22.83898	77.95907	13:31:00	D	7.20
348	SEHORE	BUDHNI	S-NPP	22.83988	77.94322	13:31:00	D	8.35
349	SEHORE	BUDHNI	S-NPP	22.84322	77.94260	13:31:00	D	8.67
350	SEHORE	BUDHNI	S-NPP	22.84505	77.95402	13:31:00	D	7.10
351	SEHORE	BUDHNI	S-NPP	22.84566	77.95782	13:31:00	D	6.39
352	SEHORE	BUDHNI	S-NPP	22.84932	78.02366	13:31:00	D	3.76
353	SEHORE	BUDHNI	S-NPP	22.86175	77.99399	13:31:00	D	17.27
354	SEHORE	BUDHNI	S-NPP	22.86357	78.00538	13:31:00	D	4.91
355	SEHORE	BUDHNI	S-NPP	22.86387	77.98577	13:31:00	D	5.82
356	SEHORE	BUDHNI	S-NPP	22.86683	77.83209	13:31:00	D	3.28
357	SEHORE	BUDHNI	S-NPP	22.86691	78.00475	13:31:00	D	2.82
358	SEHORE	BUDHNI	S-NPP	22.86721	77.98515	13:31:00	D	5.82
359	SEHORE	BUDHNI	S-NPP	22.88298	77.99786	13:31:00	D	7.03

360	SEHORE	BUDHNI	S-NPP	22.88632	77.99725	13:31:00	D	21.89
361	SEHORE	BUDHNI	S-NPP	22.88905	77.99281	13:31:00	D	8.33
362	SEHORE	BUDHNI	S-NPP	22.89816	77.96373	13:31:00	D	6.15
363	SEHORE	BUDHNI	S-NPP	22.89845	77.98715	13:31:00	D	10.24
364	SEHORE	BUDHNI	S-NPP	22.89847	77.94408	13:31:00	D	5.33
365	SEHORE	BUDHNI	S-NPP	22.90179	77.98653	13:31:00	D	10.24
366	SEHORE	BUDHNI	S-NPP	22.90241	77.94726	13:31:00	D	5.03
367	SEHORE	BUDHNI	S-NPP	22.90300	77.99413	13:31:00	D	6.92
368	SEHORE	BUDHNI	AQUA	22.83649	77.94513	15:22:00	D	20.75
369	SEHORE	BUDHNI	AQUA	22.83891	78.02193	15:22:00	D	17.46
370	SEHORE	NASRULLAHGANJ	S-NPP	22.67230	77.36285	13:31:00	D	3.03
371	SEHORE	NASRULLAHGANJ	AQUA	22.68128	77.33115	15:22:00	D	11.72
372	SEHORE	SEHORE	S-NPP	23.42314	77.25797	02:19:00	N	0.64
373	SEHORE	SEHORE	S-NPP	23.42658	77.25867	02:19:00	N	1.27
374	SEHORE	SEHORE	S-NPP	23.55729	77.21631	02:19:00	N	2.33
375	SEHORE	SEHORE	S-NPP	23.56072	77.21700	02:19:00	N	2.33
376	UJJAIN	BARNAGAR	S-NPP	23.00759	75.45109	13:31:00	D	9.60
377	UJJAIN	BARNAGAR	AQUA	22.88726	75.36190	15:22:00	D	14.96
378	UJJAIN	GHATIYA	AQUA	23.21286	75.70789	15:22:00	D	27.23
379	UJJAIN	KACHROD	S-NPP	23.31375	75.31741	13:31:00	D	11.67
380	UJJAIN	KACHROD	S-NPP	23.31818	75.32124	13:31:00	D	11.67
381	UJJAIN	MEHIDPUR	S-NPP	23.47047	75.82039	02:19:00	N	0.53
382	UJJAIN	MEHIDPUR	AQUA	23.57045	75.62489	15:22:00	D	16.25
383	UJJAIN	NAGDA	S-NPP	23.42084	75.49854	13:31:00	D	4.95
384	UJJAIN	TARANA	AQUA	23.51860	75.88173	15:22:00	D	23.96
385	UJJAIN	UJJAIN	S-NPP	23.02801	75.91005	02:19:00	N	1.51
386	UJJAIN	UJJAIN	S-NPP	23.12475	75.86108	13:31:00	D	17.09
387	UJJAIN	UJJAIN	AQUA	23.03892	75.72062	15:22:00	D	51.03
388	UJJAIN	UJJAIN	AQUA	23.10498	75.73539	15:22:00	D	16.36
389	UJJAIN	UJJAIN	AQUA	23.11997	75.71043	15:22:00	D	11.25
390	UJJAIN	UJJAIN	AQUA	23.15573	75.70790	15:22:00	D	16.72
391	UJJAIN	UJJAIN	AQUA	23.15749	75.71857	15:22:00	D	54.50
392	UJJAIN	UJJAIN	AQUA	23.16496	75.70612	15:22:00	D	45.58

393	UJJAIN	UJJAIN	AQUA	23.16672	75.71680	15:22:00	D	31.29
394	VIDESHA	BASODA	S-NPP	23.76712	77.88830	13:31:00	D	20.72
395	VIDESHA	BASODA	S-NPP	23.76936	77.88785	13:31:00	D	10.70
396	VIDESHA	VIDESHA	S-NPP	23.53633	77.84948	02:19:00	N	1.00
397	WEST NIMAR	BARWAH	S-NPP	22.16723	76.00055	13:31:00	D	7.07

The study used data received from following Satellites at NRSC Ground Station/ NASA FIRMS

S. No.	Satellite Name	Sensor	Resolution (meter)	Day / Night Passes
1.	Suomi NPP	VIIRS	375 / 750	Both
2.	Terra	MODIS	1000	Both
3.	Aqua	MODIS	1000	Both

**The wheat mask for the Punjab, Haryana and Uttar Pradesh were provided by MNCFC, MoA&FW, Govt of India
The rabi crop mask for Delhi and Madhya Pradesh were provided by NRSC**

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GIS Maps of fire events can be visualized online on ICAR KRISHI Geoportal website <https://creams.iari.res.in/geokrishi/>

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